

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	Customer Number: 21140
UBER III)	
)	Art Unit: 3763
Patent No.: 7,427,281)	
)	
Issued: September 23, 2008)	Examiner: Desanto, Matthew F.
)	
For: METHOD OF DELIVERING FLUID)	Docket No.: IN/98-015.FWC.C.C.C
MIXTURES TO MULTIPLE)	
PATIENTS)	Date: October 23, 2008

REQUEST FOR CERTIFICATE OF CORRECTION
TO CORRECT
PATENTEE'S MISTAKES

Commissioner for Patents
Certificate of Correction Branch
P.O. Box 1450
Alexandria, VA 22313-1450

Sir/Madam:

MEDRAD, Inc., assignee of U.S. Patent 7,427,281 ("281 patent") issued 23 September 2008, hereby requests that the changes noted on the attached Form-1050 be made to the referenced patent, and that an official *Certificate of Correction* be issued by the U.S. Patent and Trademark Office (USPTO) pursuant to 37 C.F.R. §1.323.

Pursuant to 37 C.F.R. §3.73, the assignee affirms that it is the sole owner of the '281 patent by virtue of a chain assignments from the inventors to MEDRAD, Inc., the current assignee. As of today's date, all of the assignments in the chain have been recorded with the ASSIGNMENT DIVISION OF THE USPTO. A copy of the records

are attached hereto. Furthermore, as required by 37 C.F.R. §3.73(2)(i), the undersigned is authorized to act on behalf of the assignee.

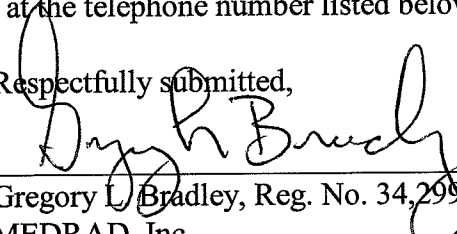
The location of the mistakes and the corrections to be made therefore are shown in the attached Form-1050, in duplicate, with at least one copy being suitable for printing. The errors occurred at the time of filing of the application for patent, and were inadvertent and made without deceptive intent. The errors are all of a clerical, typographical and/or minor character, and their correction does not require reexamination or introduce any new matter into the patent.

Assignee hereby requests that the *Certificate of Correction* be issued in due course and that the original be sent to the undersigned counsel of record for Assigned and Patentee.

Accompanying this submission is the required fee of \$100, imposed by 37 C.F.R. §1.20(a), for correction of the mistakes.

Prompt issuance of the *Certificate of Correction* is respectfully requested. If the recipient of this correspondence has any questions regarding the matters addressed herein, the recipient is invited to call the undersigned at the telephone number listed below.

Respectfully submitted,



Gregory L. Bradley, Reg. No. 34,299
MEDRAD, Inc.
One Medrad Drive
Indianola, PA 15051

October 23, 2008

I hereby certify that this correspondence is being electronically filed with the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 23, 2008.



Susan M. Lloyd

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,427,281

DATED : September 23, 2008

INVENTOR(S): UBER, III, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE FACE PAGE

Field (56), under "U.S. PATENT DOCUMENTS", in Column 1, Line 66, below "4,936,832 A 6/1990 Vaillancourt" insert - - 4,937,194A * 6/1990 Pattillo et al. 141/10 - -, therefor.

IN THE SPECIFICATION

Column 1, Line 5, delete "May." and insert - - May - -, therefor.

Column 1, Line 19, delete "multi-patent" and insert - - multi-patient - -, therefor.

Column 5, Line 15, delete "ore" and insert - - more - -, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number

PATENT NO. _____

No. of additional copies





UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

NOVEMBER 05, 2001

PTAS



101834275A

PILLSBURY WINTHROP LLP
PAUL T. BOWEN
INTELLECTUAL PROPERTY GROUP
1600 TYSONS BOULEVARD
MCLEAN, VA 22102

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/28/2001

REEL/FRAME: 012126/0858
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
UBER, III, ARTHUR E.

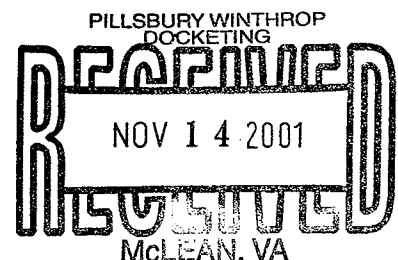
DOC DATE: 10/12/1994

ASSIGNEE:
MEDRAD, INC.
KAPPA MANOR II, 271 KAPPA DRIVE
PITTSBURGH, PENNSYLVANIA

SERIAL NUMBER: 09939656
PATENT NUMBER:

FILING DATE: 08/28/2001
ISSUE DATE:

DOROTHY BASMA, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



09-06-2001

TO THE ASSISTANT COMMISSIONER
SIR: PLEASE RECORD THE ATTACHEE

101834275

REOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Arthur E. UBER, III

3.

5.

7.

2.

4.

6.

8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Medrad, Inc.

ADDRESS: Kappa Manor II, 271 Kappa Drive, Pittsburgh, Pennsylvania

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST☐ ORIGINAL☒ FACSIMILE/PHOTOCOPY☐ CHANGE OF NAME☐ VERIFIED TRANSLATION☐ SECURITY ☐ MERGER ☐ OTHER:

EXEC. DATE: October 12, 1994

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) October 29, 1993

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

A. PAT. APP. NO.(S) series code/serial no	M#	1 st INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 st INVENTOR if not in item 1
New Continuation	265228				

5. Name & Address of Party to Whom Correspondence
Concerning Document Should be Mailed:Pillsbury Winthrop LLP
Intellectual Property Group
1600 Tysons Boulevard
McLean, VA 22102

6. NUMBER INVOLVED:

APPLNS 1 + PATS = TOTAL = 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

P 265228 VI/98-013.FWC.C.C. (Parent)

UNDER ORDER NO 71419 265228

MATTER NO.

CLIENT REF.

dup. sheet not required

CLIENT NO.

MATTER NO.

9.

Signature

10. Total number of pages including this
cover sheet, attachments and document
(do not file dup. Cover sheet)

10.00 OP

Attorney: Paul T. Bowen

Reg. No. 38009

Date: August 28, 2001

Atty/Sec: PTB/TAB/smm

TEL: (703) 905-2020

FAX: (703) 905-2500

FILE WITH PTO RETURN RECEIPT (PAT-103A)

08/29/2001 JBALINEN 0000049 09539656

02 FC:581

ASSIGNMENT

WHEREAS, Arthur E. Uber, III, residing at 7426 Ben Hur Street, Pittsburgh, Pennsylvania 15208, U.S.A., deposes and says that he is a citizen of the United States, has invented certain new and useful improvements in a MULTI-PATIENT FLUID DISPENSING, for application for United States Letters Patent; and

WHEREAS, Medrad, Inc., a Pennsylvania Corporation, having its principal office at Kappa Manor II, 271 Kappa Drive, Pittsburgh, Pennsylvania (hereinafter referred to as "Assignee"), is desirous of acquiring, and ~~Marlin S. Heilman and~~ Arthur E. Uber, III (hereinafter referred to as "Assignor") are desirous of assigning the entire right, title and interest in and to the said invention, and in and to the said application, and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby sells and assigns to Assignee, successors and assigns, the entire right, title and interest in and to the said invention and in and to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, reexaminations, continuations, and extensions thereof; and Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, to Assignee.

46169-151

Serial No: 08\144,460

Filed: October 28, 1993.

Assignor also hereby sells and assigns to Assignee, successors and assigns all foreign rights to the invention disclosed in said application, in all patent-granting countries of the world, including the right to file applications and obtain patents for said invention in said countries and including all rights of priority in said countries under the terms of the International Convention for the Protection of Industrial Property, and further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

Assignor also hereby agrees to communicate to Assignee, successors, assigns, and representatives, any facts known respecting any improvements, and at the request and expense of Assignee, to testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, substitute, reexamination and continuation applications, make all lawful oaths, and generally do everything possible to aid Assignee, successors, assigns and representatives, to obtain and enforce proper patent protection for said invention in all countries.

Assignor hereby grants the members of Keck, Mahin & Cate, the power to insert on this assignment any further identification which may be necessary or desirable in order to identify the related application or otherwise comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have hereunto set my hand and seal
this 12th day of October, 1994.

Arthur E. Uber, III
Arthur E. Uber, III

State of Pennsylvania,
County of Allegheny

On the day above written, before me a Notary Public in
and for the State and county aforesaid, personally appeared
Arthur E. Uber III, to me well known and known by me to be the
person of the above name who signed and sealed the foregoing
instrument, and acknowledged the same to be his voluntary act
and deed.

Joseph J. Fularz
Notary Public

My commission expires: 8/16/97

Notarial Seal
Joseph J. Fularz, Notary Public
Indiana Twp., Allegheny County
My Commission Expires Aug. 16, 1997
Member, Pennsylvania Association of Notaries